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7590

11/28/2006

Michael M. Rickin, Esq.
 ABB Inc.
 Legal Department - 4U6
 29801 Euclid Avenue
 Wickliffe, OH 44092-2530

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Deborah Powers (Depositor's name)
 Deborah Powers (Signature)
 February 7, 2007 (Date)

02/07/2007 REFERENCE NUMBER 050877 1053264

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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10/615,284

07/08/2003

Todd M. Hess

E20020410

8219

TITLE OF INVENTION: METHOD FOR PROVIDING ROBUSTNESS TO THE SOLUTION OF THE CUBIC EQUATION OF STATE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	02/07/2007

EXAMINER	ART UNIT	CLASS-SUBCLASS
RAYMOND, EDWARD	2857	702-098000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).
☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
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2. For printing on the patent front page, list

(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
 (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1. Michael M. Rickin

2. _____

3. _____

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

ABB Inc.

Norwalk, CT 06851

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are submitted:

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☐ Publication Fee (No small entity discount permitted)
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5. Change in Entity Status (from status indicated above)

☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Authorized Signature

Michael M. Rickin

Date

2/7/07

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Michael M. Rickin

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26,984

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